

TABLE 8
LIMITED AND TYPE A PACKAGE QUANTITY LIMITS (CURIE)

Symbol	Element	Limited (mCi)		Type A Package (mCi)	RQ (Ci)
		Liquid	Solid		
H-3	Hydrogen	108	1,080	1,080,000	100
C-14	Carbon	5.41	54.1	54,100	10
Na-22	Sodium	1.35	13.5	13,500	10
Na-24	Sodium	0.54	5.41	5,410	10
P-32	Phosphorus	0.81	8.10	8,110	0.1
P-33	Phosphorus	2.43	24.3	24,300	1
S-35	Sulfur	5.41	54.1	54,100	1
Ca-45	Calcium	2.43	24.3	24,300	10
Cr-51	Chromium	81.1	811	811,000	1,000
Mn-54	Manganese	0.81	8.11	8,110	10
Fe-55	Iron	108	1080	1,080,000	100
Co-57	Cobalt	21.6	216	216,000	100
Fe-59	Iron	2.16	21.6	21,600	10
Co-60	Cobalt	1.08	10.8	10,800	10
Ni-63	Nickel	81.1	811	811,000	100
Zn-65	Zinc	5.41	54.1	54,100	10
Se-75	Selenium	8.11	81.1	81,100	10
Sr-90	Strontium	0.27	2.7	2,700	0.1
Cd-109	Cadmium	2.7	27	27,000	1
I-125	Iodine	5.41	54.1	54,100	0.01
I-131	Iodine	1.35	13.5	13,500	0.01
Cs-137	Cesium	1.35	13.5	13,500	1
Ir-192	Iridium	1.35	13.5	13,500	10
Hg-203	Mercury	2.43	24.3	24,300	10